

09/986,302

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,753,943 B2  
DATED : June 22, 2004  
INVENTOR(S) : Toshihiko Tsuji et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [30], **Foreign Application Priority Data,**

"Nov. 10, 2000 (JP) ..... 2000/344524" should read

-- Nov. 10, 2000 (JP) ..... 2000-344524 --.

Item [57], **ABSTRACT,**

Line 13, "(mm/sec/)," should read -- (mm/sec), --.

Column 2,

Line 20, "W=nT" should read -- W/V=nT --.

Column 3,

Line 45, "(nun)," should read -- (mm), --.

Column 6,

Line 43, "o value" should read --  $\sigma$  value --.

Column 8

Line 27, "27 981.126 9.700" should read -- 27 981.126 0.700 --.

Line 37, "3 0.000000e + 000 -7330288e - 008 1.877877e - 011" should read

-- 3 0.000000e + 000 -7330288e - 008 1.877977e - 011 --.

Line 41, "17 0.000000e + 000 -1.232061e - 008 1.881693e - 012" should read

-- 17 0.000000e + 000 -1.232061e - 008 1.881593e - 012 --.

Line 42, "23 0.000000e + 000 5.143208e - 009 1.835658e - 013" should read

-- 23 0.000000e + 000 5.143208e - 009 1.895658e - 013 --.

Line 46, "7 2819556e - 016 -1.260857e - 020 4.866995e - 025" should read

-- 7 2819556e - 016 -1.250857e - 020 4.866995e - 025 --.

Line 47, "11 7.030022e - 016 5.443568e - 020 5.143056e - 023" should read

-- 11 7.030022e - 016 5.449568e - 020 5.143056e - 023 --.

Line 48, "17 2.848112e - 017 -2.584618e - 021 1.229520e - 026" should read

-- 17 2.948112e - 017 -2.584618e - 021 1.229520e - 026 --.

Line 49, "23 -2.354221e - 018 5,204719e - 023 -5.427645e - 028" should read

-- 23 -2.954221e - 018 5,204719e - 023 -5.427645e - 028 --.

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Column 9,  
Lines 5-7,

should read

$$\text{--} \quad X = \frac{\frac{H^2}{r_i}}{1 + \left(1 - (1+k) \cdot \left(\frac{H}{r_i}\right)^2\right)^{\frac{1}{2}}} + A \cdot H^4 + B \cdot H^6 + \quad \text{--}$$
$$\text{--} \quad X = \frac{\frac{H^2}{r_i}}{1 + \left(1 - (1+k) \cdot \left(\frac{H}{r_i}\right)^2\right)^{\frac{1}{2}}} + A \cdot H^4 + B \cdot H^6 + \quad \text{--}$$

Line 43, "With" should read -- with --.

Signed and Sealed this

First Day of March, 2005



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*